

Claims

We Claim;

- 5 1. An apparatus for vacuum sealing a plastic bag, said apparatus comprising a progressive heat sealing strip, wherein a first portion of said progressive heat sealing strip may be energized to form a partial seal across the open end of said plastic bag, and wherein a second portion of said progressive heat sealing strip may be further energized to extend said partial seal to form a complete seal across said open end of said plastic bag.
- 10 2. A vacuum storage bag comprising a plastic sheet with obliquely oriented air channels, wherein said plastic sheet may be folded to form a front and a back of said vacuum storage bag, wherein said obliquely oriented air channels intersect to form a continuous diamond pattern across the inside surfaces of said vacuum storage bag.
- 15

20

25